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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/564,968	01/18/2006	Shigeo Yukawa	10873.1824USWO	5390
HAMRE, SCHUMANN, MUELLER & LARSON, P.C. P.O. BOX 2902			EXAMINER	
			REDDY, SATHAVARAM I	
MINNEAPOLI	S, MN 55402-0902		ART UNIT PAPER NUMBER	
			1785	
			MAIL DATE	DELIVERY MODE
			03/03/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)	
Office Action Occurs	10/564,968	YUKAWA ET AL.	
Office Action Summary	Examiner	Art Unit	
	SATHAVARAM I. REDDY	1785	
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence ad	idress
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tim vill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONEI	I. lely filed the mailing date of this c (35 U.S.C. § 133).	
Status			
Responsive to communication(s) filed on 10 December 2a) ☐ This action is FINAL . 2b) ☐ This Since this application is in condition for allowar closed in accordance with the practice under E	action is non-final. nce except for formal matters, pro		e merits is
Disposition of Claims			
4) ☐ Claim(s) 1-20 is/are pending in the application. 4a) Of the above claim(s) is/are withdrav 5) ☐ Claim(s) 1-18 and 20 is/are allowed. 6) ☐ Claim(s) is/are rejected. 7) ☐ Claim(s) 19 is/are objected to. 8) ☐ Claim(s) are subject to restriction and/or	vn from consideration.		
Application Papers			
9) The specification is objected to by the Examine 10) The drawing(s) filed on is/are: a) access applicant may not request that any objection to the confidence of Replacement drawing sheet(s) including the correction of the oath or declaration is objected to by the Examine 11).	epted or b) objected to by the Edrawing(s) be held in abeyance. See ion is required if the drawing(s) is obj	e 37 CFR 1.85(a). ected to. See 37 C	, ,
Priority under 35 U.S.C. § 119			
 12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the priority application from the International Bureau * See the attached detailed Office action for a list of the certified copies 	s have been received. s have been received in Applicati ity documents have been receive I (PCT Rule 17.2(a)).	on No ed in this National	Stage
Attachment(s) 1) \[\sum \text{Notice of References Cited (PTO-892)} \]	4) ☐ Interview Summary	(PTO-413)	
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date	Paper No(s)/Mail Da 5) Notice of Informal P 6) Other:	ite	

Application/Control Number: 10/564,968 Page 2

Art Unit: 1785

DETAILED ACTION

Examiner's Comments

Applicants' response filed on 12/10/2010 has been fully considered. Claim
 s amended and claims 1-20 are pending.

Claim Objections

2. Claim 19 is objected to under 37 CFR 1.75(c) as being in improper form because a multiple dependent claim of claim 19 cannot be dependent on the method of manufacturing of claim 17 as well as the retroreflective sheet of claim 8. See MPEP § 608.01(n). Accordingly, claim 19 has not been further treated on the merits.

Allowable Subject Matter

3. Claims 1-18 and 20 are allowed. The following is an examiner's statement of reasons for allowance: The prior art especially the closest prior art Faykish (US 5,866,236) does not disclose the retroreflective sheet for security comprising the position of the high-refractive glass beads which does not coincide with the position of the print resin layer when observed from the surface layer side of the retroreflective sheet.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

4. This application is in condition for allowance except for the following formal matters:

Claim 19 is objected to in that it has multiple dependencies to claims 8 and 17.

Prosecution on the merits is closed in accordance with the practice under *Ex* parte Quayle, 25 USPQ 74, 453 O.G. 213, (Comm'r Pat. 1935).

A shortened statutory period for reply to this action is set to expire **TWO MONTHS** from the mailing date of this letter.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to SATHAVARAM I. REDDY whose telephone number is (571) 270-7061. The examiner can normally be reached on 8:00 AM-5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mark Ruthkosky can be reached on (571) 272-1291. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/564,968 Page 4

Art Unit: 1785

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Betelhem Shewareged/ Primary Examiner, Art Unit 1785 /SATHAVARAM I REDDY/ Examiner Art Unit 1785